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1 Event clustering of consumer pictures using foreground/background segmentation

Loui, A.; Jeanson, M.;

Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International Conference on , Volume: 1 , 26-29 Aug. 2002
Pages:429 - 432 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(422 KB\)\]](#) **IEEE CNF**

2 Segmenting image sequences by embedding motion and colour cues within a contextual relaxation scheme

Giaccone, P.; Amanatidis, D.; Jones, G.A.;

Motion Analysis and Tracking (Ref. No. 1999/103), IEE Colloquium on , 10 Ma 1999
Pages:18/1 - 18/6

[\[Abstract\]](#) [\[PDF Full-Text \(704 KB\)\]](#) **IEE CNF**

3 Approaches to static background identification and removal

Shelley, A.J.; Seed, N.L.;

Image Processing for Transport Applications, IEE Colloquium on , 9 Dec 1993
Pages:6/1 - 6/4

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) **IEE CNF**

4 Plan-view trajectory estimation with dense stereo background mode

Darrell, T.; Demirdjian, D.; Checka, N.; Felzenszwalb, P.;

Computer Vision, 2001. ICCV 2001. Proceedings. Eighth IEEE International Conference on , Volume: 2 , 7-14 July 2001
Pages:628 - 635 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(776 KB\)\]](#) IEEE CNF

5 Foreground/background segmentation of color images by integrating multiple cues

Qian Huang; Dam, B.; Steele, D.; Ashley, J.; Niblack, W.;
Image Processing, 1995. Proceedings., International Conference on , Volume: 1 , 23-26 Oct. 1995
Pages:246 - 249 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) IEEE CNF

6 Spatio-temporal segmentation for video surveillance

Hongzhan Sun; Tao Feng; Tieniu Tan;
Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 1 , 3-7 Sept. 2000
Pages:843 - 846 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(612 KB\)\]](#) IEEE CNF

7 Intensity-based segmentation of microarray images

Nagarajan, R.;
Medical Imaging, IEEE Transactions on , Volume: 22 , Issue: 7 , July 2003
Pages:882 - 889

[\[Abstract\]](#) [\[PDF Full-Text \(473 KB\)\]](#) IEEE JNL

8 Identifying spots in microarray images

Nagarajan, R.; Peterson, C.A.;
Nanobioscience, IEEE Transactions on , Volume: 1 , Issue: 2 , June 2002
Pages:78 - 84

[\[Abstract\]](#) [\[PDF Full-Text \(712 KB\)\]](#) IEEE JNL

9 An HMM-based segmentation method for traffic monitoring movies

Kato, J.; Watanabe, T.; Joga, S.; Rittscher, J.; Blake, A.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 24 , Issue: 9 , Sept. 2002
Pages:1291 - 1296

[\[Abstract\]](#) [\[PDF Full-Text \(727 KB\)\]](#) IEEE JNL

10 Unsupervised multiresolution segmentation for images with low depth of field

Wang, J.Z.; Jia Li; Gray, R.M.; Wiederhold, G.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 23 , Issue: 1 , Jan. 2001
Pages:85 - 90

[\[Abstract\]](#) [\[PDF Full-Text \(2100 KB\)\]](#) IEEE JNL

11 Low bit-rate coding of image sequences using adaptive regions of interest

Doulamis, N.; Doulamis, A.; Kalogerias, D.; Kollias, S.;
Circuits and Systems for Video Technology, IEEE Transactions on , Volume:
8 , Issue: 8 , Dec. 1998
Pages:928 - 934

[Abstract] [PDF Full-Text (356 KB)] IEEE JNL

12 A simplified adaptive robust backstepping approach using sliding mode and a z-swapping identifier

Gorman, J.J.; Jablakow, K.W.; Cannon, D.J.;
American Control Conference, 2003. Proceedings of the 2003 , Volume: 6 , 4-June 2003
Pages:5116 - 5122 vol.6

[Abstract] [PDF Full-Text (485 KB)] IEEE CNF

13 Fast object detection and segmentation in MPEG compressed domain

Sukmarg, O.; Rao, K.R.;
TENCON 2000. Proceedings , Volume: 3 , 24-27 Sept. 2000
Pages:364 - 368 vol.3

[Abstract] [PDF Full-Text (440 KB)] IEEE CNF

14 Background estimation and removal based on range and color

Gordon, G.; Darrell, T.; Harville, M.; Woodfill, J.;
Computer Vision and Pattern Recognition, 1999. IEEE Computer Society Conference on. , Volume: 2 , 23-25 June 1999
Pages: 464 Vol. 2

[Abstract] [PDF Full-Text (664 KB)] IEEE CNF

15 Automatic collimation in peripheral X-ray imaging

Murthy, S.K.; Jianzhong Qian;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on , 4-7 Oct. 1998
Pages:841 - 845 vol.3

[Abstract] [PDF Full-Text (616 KB)] IEEE CNF

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16 A background-thinning based algorithm for separating connected handwritten digit strings

Zhongkang Lu; Zheru Chi; Pengfei Shi;
Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International Conference on, Volume: 2, 12-15 May 1998
Pages:1065 - 1068 vol.2

[Abstract] [PDF Full-Text (360 KB)] IEEE CNF

17 Segmented image coding with contour simplification for video sequences

Christopoulos, V.A.; Christopoulos, C.A.; Philips, W.; Cornelis, J.;
Image Processing, 1996. Proceedings., International Conference on, Volume: 1, 16-19 Sept. 1996
Pages:693 - 696 vol.1

[Abstract] [PDF Full-Text (444 KB)] IEEE CNF

18 Segmenting and representing background in color images

Qian Huang; Dom, B.; Megiddo, N.; Niblack, W.;
Pattern Recognition, 1996., Proceedings of the 13th International Conference on, Volume: 3, 25-29 Aug. 1996
Pages:13 - 17 vol.3

[Abstract] [PDF Full-Text (600 KB)] IEEE CNF

19 A neuro-fuzzy approach for segmentation of human objects in image sequences

Shie-Jue Lee; Chen-Sen Ouyang; Shih-Huai Du;
Systems, Man and Cybernetics, Part B, IEEE Transactions on, Volume: 33, Is

3 , June 2003
Pages:420 - 437

[\[Abstract\]](#) [\[PDF Full-Text \(2297 KB\)\]](#) [IEEE JNL](#)

20 Investigation of leaf biochemistry by hierarchical foreground/background analysis

Pinzon, J.E.; Ustin, S.L.; Castaneda, C.M.; Smith, M.O.;
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 36 , Issue: 6 , Nov. 1998
Pages:1913 - 1927

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) [IEEE JNL](#)

21 Human body pose estimation using silhouette shape analysis

Mittal, A.; Liang Zhao; Davis, L.S.;
Proceedings. IEEE Conference on Advanced Video and Signal Based Surveillance 2003. , 21-22 July 2003
Pages:263 - 270

[\[Abstract\]](#) [\[PDF Full-Text \(669 KB\)\]](#) [IEEE CNF](#)

22 Modeling of video objects in a video databases

Lei Chen; Otsu, M.T.;
Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International Conference on , Volume: 2 , 26-29 Aug. 2002
Pages:217 - 220 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) [IEEE CNF](#)

23 Cast shadow removing in foreground segmentation

Branca, A.; Attolico, G.; Distante, A.;
Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volume: 1 , 11-15 Aug. 2002
Pages:214 - 217 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(385 KB\)\]](#) [IEEE CNF](#)

24 Virtual snakes for occlusion analysis

Galvin, B.; McCane, B.; Novins, K.;
Computer Vision and Pattern Recognition, 1999. IEEE Computer Society Conference on. , Volume: 2 , 23-25 June 1999
Pages: 299 Vol. 2

[\[Abstract\]](#) [\[PDF Full-Text \(1056 KB\)\]](#) [IEEE CNF](#)

25 Fast video object segmentation using affine motion and gradient-based color clustering

Ju Guo; Jongwon Kim; Kuo, C.-C.J.;
Multimedia Signal Processing, 1998 IEEE Second Workshop on , 7-9 Dec. 1998
Pages:486 - 491

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) [IEEE CNF](#)

26 A virtual mirror interface using real-time robust face tracking*Darrell, T.; Gordon, G.; Woodfill, J.; Harville, M.;**Automatic Face and Gesture Recognition, 1998. Proceedings. Third IEEE International Conference on , 14-16 April 1998*

Pages:616 - 621

[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) [IEEE CNF](#)**27 Robust, real-time people tracking in open environments using integrated stereo, color, and face detection***Darrell, T.; Gordon, G.; Woodfill, J.; Baker, H.; Harville, M.;**Visual Surveillance, 1998. Proceedings., 1998 IEEE Workshop on , 2 Jan. 1998*

Pages:26 - 32

[\[Abstract\]](#) [\[PDF Full-Text \(288 KB\)\]](#) [IEEE CNF](#)**28 Segmentation and classification of domestic moving objects using a syntactic approach***Gek Lim; Alder, M.D.; deSilva, C.J.S.;**Neural Networks, 1994. IEEE World Congress on Computational Intelligence.,**IEEE International Conference on , Volume: 7 , 27 June-2 July 1994*

Pages:4259 - 4264 vol.7

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